

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/AU2004/000211

## A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. <sup>7</sup>: C02F 1/46, 1/469, 1/50

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC Refer Electronic Data Base Consulted

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI IPC C02F 1/46, 1/469, 1/50 and Key words(bias, proxim, distan, displac, mov,dual, multiple, double)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 1995/31404 A1 (FISHER-STAMP et al) 23 November 1995 whole document	1-35
A	US 6342150 B1 (Sale et al) 29 June 2002	
A, P	US 2003/0164308 A1 (Schlager et al) 4 September 2003	

☐

Further documents are listed in the continuation of Box C

☒

See patent family annex

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search  
27 April 2004

Date of mailing of the international search report  
6 - MAY 2004

Name and mailing address of the ISA/AU  
AUSTRALIAN PATENT OFFICE  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaaustralia.gov.au  
Facsimile No. (02) 6285 3929

Authorized officer

ASOKA DIAS-ABEYGUNAWARDENA  
Telephone No : (02) 6283 2141

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000211

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO	9531404	AU	24394/95	CA	2190292
		EP	0759013	NZ	285330
		ZA	9503911	CN	1151721
				US	5928481
US	6342150	US	6709567		
US	20030164308				
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					